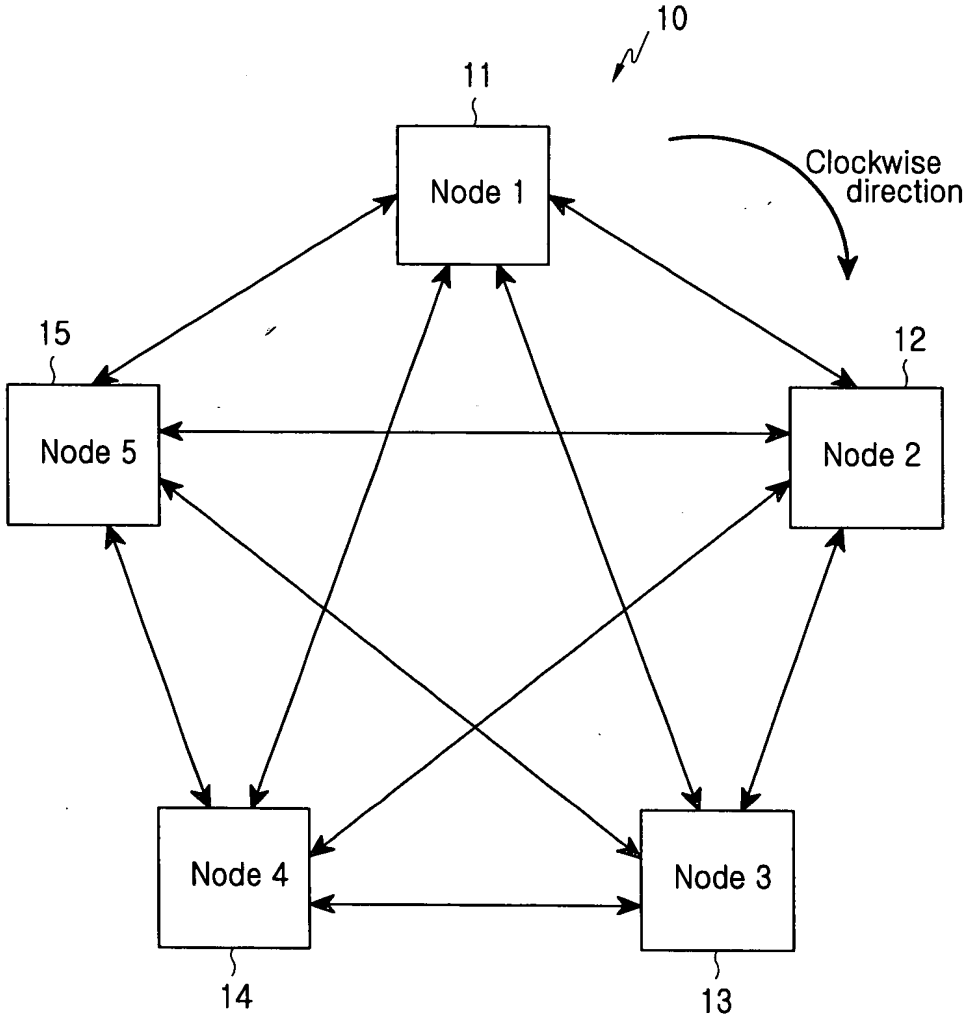


FIG. 1
(PRIOR ART)

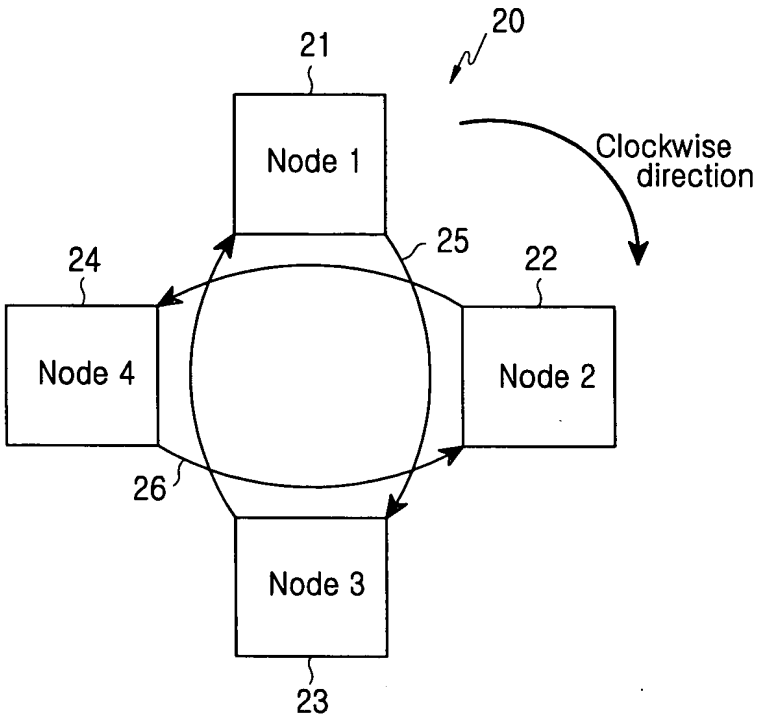


FIG.2
(PRIOR ART)

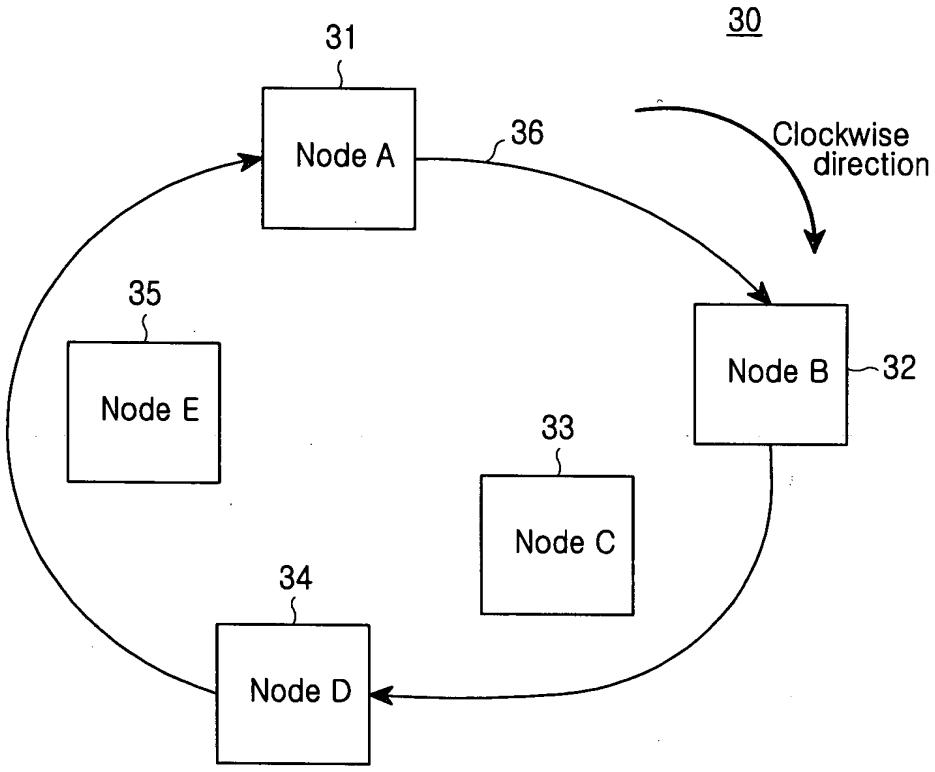
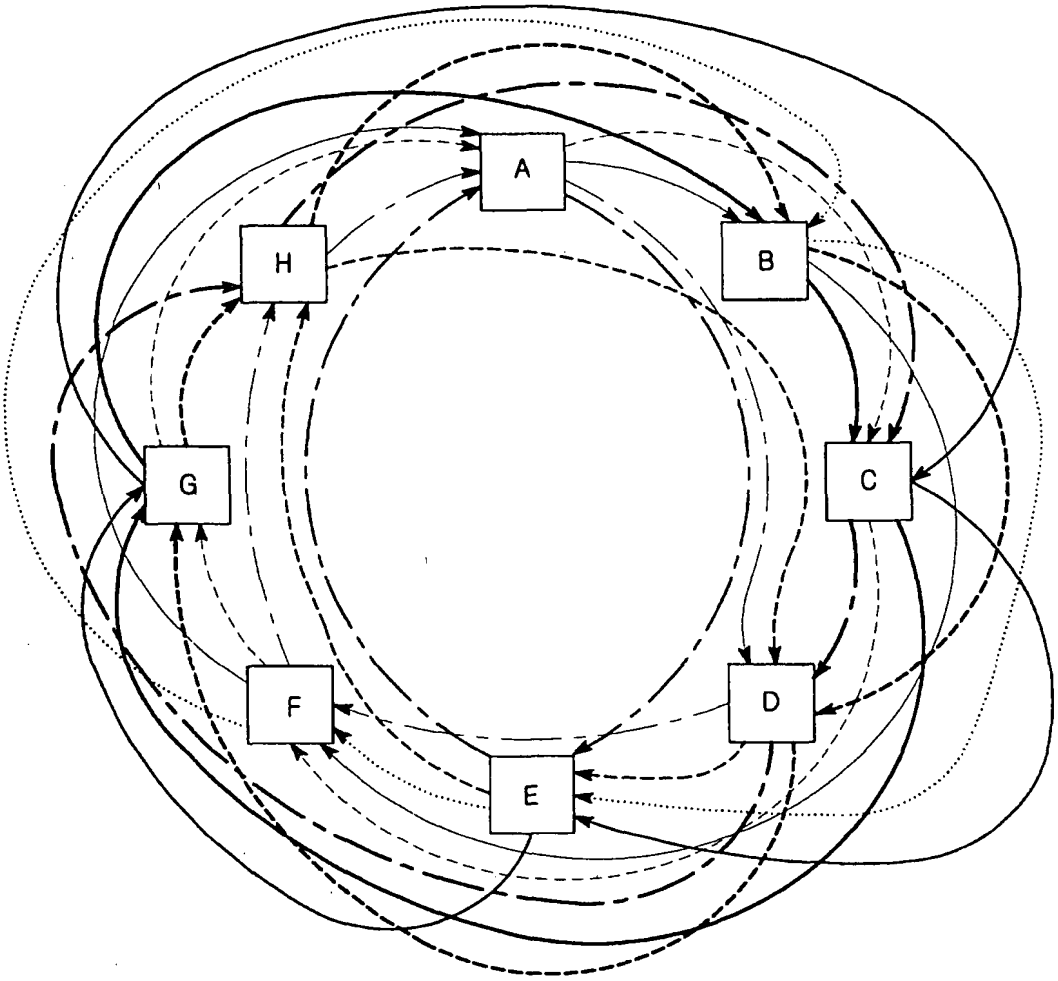


FIG.3
(PRIOR ART)



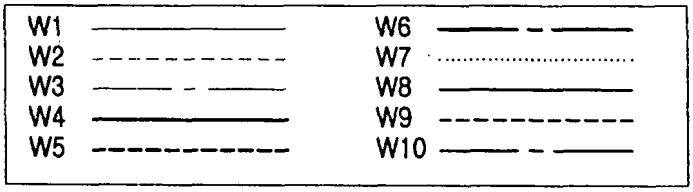
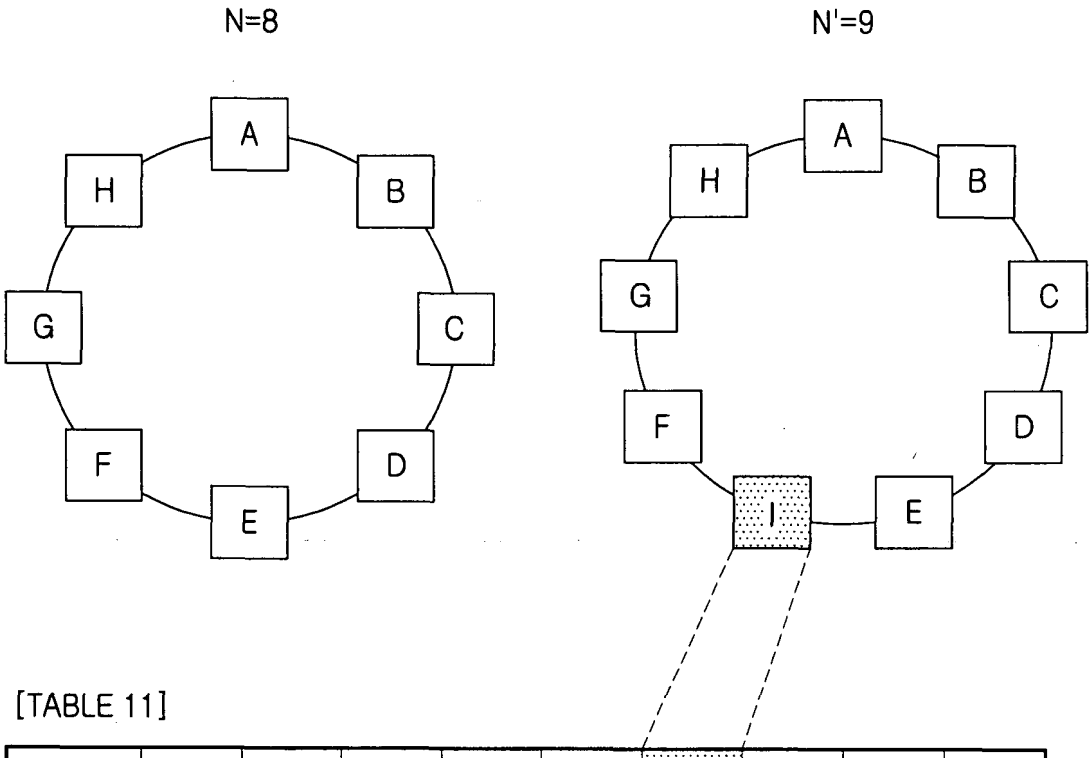


FIG.4



[TABLE 11]

	A	B	C	D	E	I	F	G	H
W1	1	4→4	X	X	X	1	3	X	X
W2	2	X	3→4	X	X	X	1	2	X
W3	3	X	X	2→3	X	X	2	X	1
W4	X	1	4→3	X	X	2	X	3	X
W5	X	2	X	3→4	X	X	X	1	2
W6	X	X	1	4→2	X	3	X	X	3
W7	X	3	X	X	1→2	X	4	X	X
W8	X	X	2	X	2→3	X	X	4	X
W9	X	X	X	1	3→4	X	X	X	4
W10	4	X	X	X	4→1	4	X	X	X

FIG.5